

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 12-18-89

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-30096** INDIAN

DRILLING APPROVED: 12-28-89

SPUDED IN:

INITIAL PRODUCTION:

GRAVITY A.P.1

PRODUCING ZONES:

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: 12/21/2011

FIELD: CASTLE PEAK

UNIT: _____

COUNTY: DUCHESNE

WELL NO. FEDERAL 12-5 API NO. 43-013-31255

LOCATION	2134' FNL	FT. FROM (N) (S) LINE,	508' FWL	FT. FROM (E) (W) LINE.	SW NW	1/4 - 1/4 SEC.	5
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TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR

9S	16E	5	ROSELAND OIL & GAS, INC.
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-30096		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		
2. NAME OF OPERATOR Roseland Oil & Gas, Inc.			7. UNIT AGREEMENT NAME N/A		
3. ADDRESS OF OPERATOR P.O. Box 404 Tyler, Texas 75710			8. FARM OR LEASE NAME N/A		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 508' FWL 2134 FNL (SW 1/4 NW 1/4) At proposed prod. zone Same			9. WELL NO. 12-5		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Wells Draw Castle Peak (075)		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 508'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T9S, R16E		
16. NO. OF ACRES IN LEASE 80			12. COUNTY OR PARISH Duchesne		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE Utah		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5808 GR			22. APPROX. DATE WORK WILL START* February, 1990		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	24 #	300'	To Surface
7 7/8"	5 1/2"	15.5 #	6200'	Back to 1500'

See Attachments - 10 Point Drilling Program

BOP Diagram

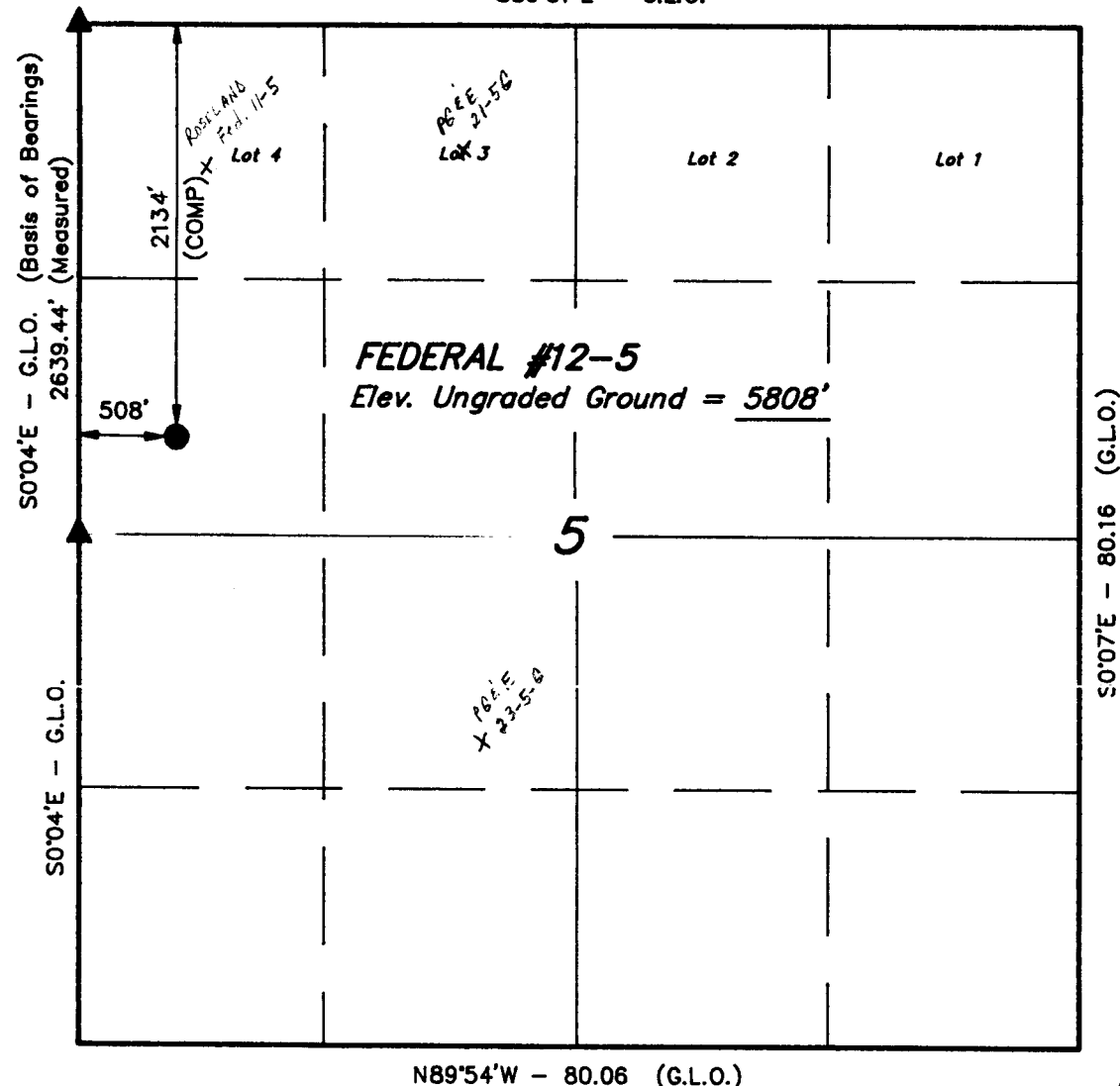
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Robert L. Kay</u> TITLE <u>Agent</u> DATE <u>12/11/89</u>	
(This space for Federal or State office use)	
PERMIT NO. <u>43-013-31255</u>	APPROVAL DATE <u>12-28-89</u>
APPROVED BY <u>John R. Baya</u> TITLE <u>WELL SPACING: R16S-3-2</u>	
CONDITIONS OF APPROVAL, IF ANY:	

*See Instructions On Reverse Side

T9S, R16E, S.L.B.&M.

S89°57'E - G.L.O.



N89°54'W - 80.06 (G.L.O.)

▲ = SECTION CORNERS LOCATED. (Bross Caps)

ROSELAND OIL & GAS, INC.

Well location, FEDERAL #12-5, located as shown in the SW 1/4 NW 1/4 of Section 5, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 5, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SW, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHICAL MAP). PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5792 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROSELAND OIL & GAS, INC.
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5700
STATE OF UTAH

UNTAH ENGINEERING & LAND SURVEYING
P. O. BOX 1758 - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 11-24-89
PARTY L.D.T. J.B. T.D.H.	REFERENCES G.L.O. PLAT
WEATHER COOL, CLEAR	FILE ROSELAND OIL & GAS, INC.

Roseland Oil and Gas, Inc.

Federal #12-5

Section 5, T9S, R16E, S.L.B. & M.

10 Point Drilling Program

1. Geological Surface Formation: Uintah
2. Geological Marker Tops:

<u>Formation</u>	<u>Drilled Depth</u>
Douglas Creek Member Green River	4900'
Wasatch Top	6200'

3. Depths at which Water, Oil Gas or other Mineral Bearing Formations are expected to be encountered.

<u>Formation</u>	<u>Estimated Top</u>
Douglas Creek Member Green River	4500' to 6200' Oil, Gas

4. Proposed Casing Program: All new Casing

8 5/8" : 300'	
5 1/2" : 6200'	Cement Back to Surface

5. Operator's Specifications for Pressure Control Equipment:

- A. Minimum working pressure on rams and BOP equipment will be 3000 psi.
- B. Function Test and Visual Inspection of the BOP will be conducted daily and noted in the Daily Drilling Report.

6. Proposed Circulating Medium:

0-4500'	Fresh Water
4500' - TD	2 % KCL

No Chromates

The Reserve Pit will be lined if determined by the BLM to be needed.

Roseland Oil & Gas, Inc.
10 Point Drilling Program
Federal #12-5
Section 5, T9S, R16E, S.L.B. & M.

7. Auxiliary Equipment:

A. Kelly Cock

B. Monitoring of the Mud System will be done visually.
A full opening Drill Pipe Stabbing Valve will be
kept on the floor at all times.

8. Testing, Logging and Coring:

Cores: None

DST: None

DLL - GR : TD to 300'

MSFL - CNL - FDC: TD to 3000'

9. Abnormal Pressures or Temperatures; Potential Hazards:

No abnormal Pressures or Temperatures are anticipated.
Anticipated bottom hole pressure is 3000 psi.

10. Anticipated starting Date and Duration:

February 1, 1990

15 Days

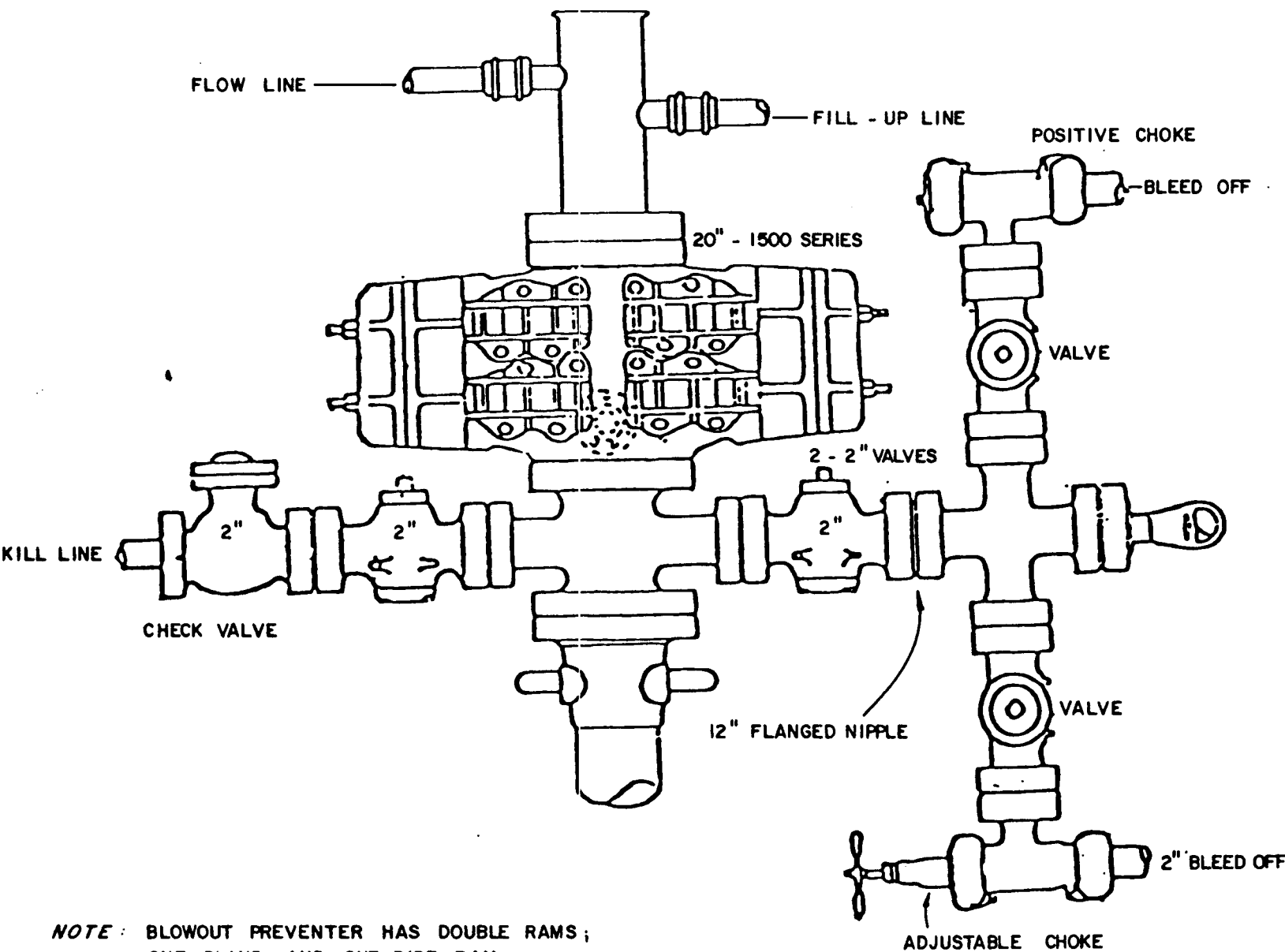
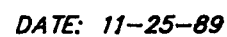
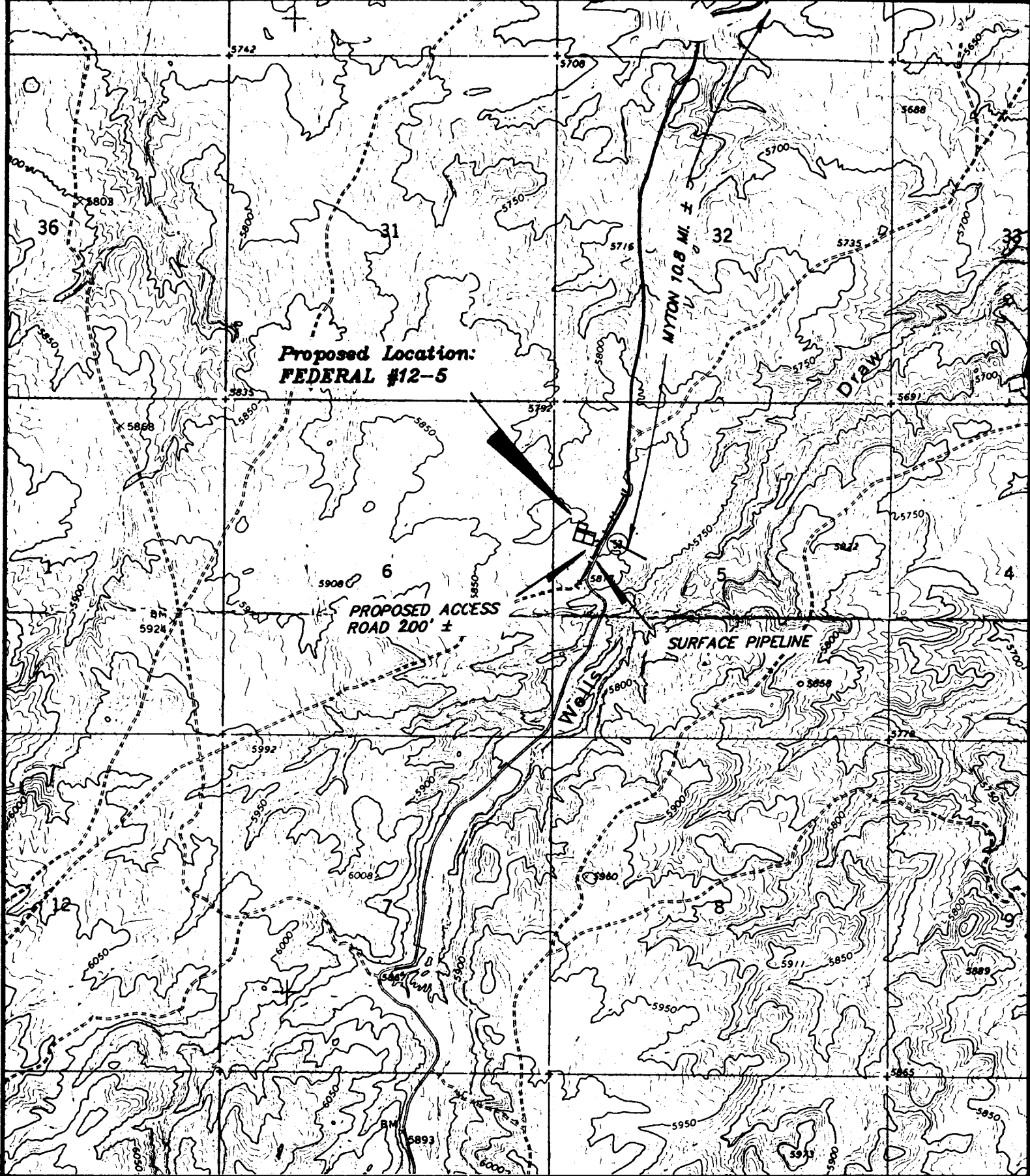


DIAGRAM "C" - B.O.P.





TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'



ROSELAND OIL & GAS, INC.

FEDERAL #12-5
SECTION 5, T9S, R16E, S.L.B.&M.

DATE: 11-25-89

OPERATOR Roseland Oil & Gas Inc. (N9735) DATE 12-19-89

WELL NAME Federal 12-5

SEC SWNW 5 T 9S R 16E COUNTY Duchesne

43-013-31255
API NUMBER

Federal
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

☒ LEASE

☒ FIELD
(STM)

☒ POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well within 920'

Need Water Permit

APPROVAL LETTER:

SPACING: ☐ R615-2-3

N/A
UNIT

☒ R615-3-2

☐

N/A
CAUSE NO. & DATE

☐ R615-3-3

STIPULATIONS:

1. Water Permit



Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

December 28, 1989

Roseland Oil & Gas, Inc.
P. O. Box 404
Tyler, Texas 75710

Gentlemen:

Re: Federal 12-5 - SW NW Sec. 5, T. 9S, R. 16E - Duchesne County, Utah
2134' FNL, 508' FWL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-2, Oil and Gas Conservation General Rules, subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

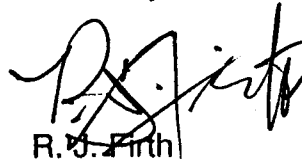
In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31255.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

lcr
Enclosures
cc: Bureau of Land Management
D. R. Nielson
J. L. Thompson
WE14/1-2

RECEIVED

MAY 15 1990

DIVISION OF
OIL, GAS & MINING

3162.31
UT08438

Roseland Oil & Gas, Inc.
P. O. Box 404
Tyler, TX 75710

Re: Application for Permit to Drill
Well No. 12-5
Section 5, T9S, R16E
Lease No. U-30096

43-013-31055

Gentlemen:

The referenced application was received on December 18, 1989. As per operator request, the Application for Permit to Drill is being returned.

If you have any questions regarding this matter, please contact Sally Gardiner of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager
for Minerals

Enclosure

SGardiner:dj:0189g

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-12-AS	
2-	MICROFILM ✓
3-	FILE



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

June 1, 1990

Roseland Oil and Gas, Inc.
P.O. Box 404
Tyler, Texas 75710

Gentlemen:

Re: Well No. 12-5, Sec. 5, T. 9S, R. 16E, Duchesne County, Utah, API No. 43-013-31255

Per your request, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

Don Staley
Administrative Supervisor
Oil and Gas

TAS/lde

cc: R.J. Firth
Well file

WO1139